

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

Work Order ID 137412

Tuesday, September 29, 2015 10:05:24 AM

137412

Page 2

Item ID: D2199-1 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Struts, 19"
Start Date: 9/29/2015 Start Qty: 2.00 ***2*** Cust Item ID:
Required Date: 9/29/2015 Req'd Qty: 2.00 ***2*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140	QC3- Inspect Part Finish	0.00							
140									
QC	Memo	0.00				②			DAS 38 OCT 13 2015
Quality Control									
150	Identify as per dwg & Stock Location: <u>St 352</u>	0.00							
150									
Packaging	Memo	0.00							OCT 13 2015 DAS 93 5-89
Packaging									
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							MLJ OCT 14 2015
Quality Control									

MLJ OCT 14 2015

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Picklist Print

Tuesday, September 29, 2015 10:05:28 AM

Page 1

Work Order ID: 137412

137412

Parent Item: D2199-1

D2199-1

Parent Item Name: Struts, 19"

Start Date: 9/29/2015

Required Date: 9/29/2015

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP B02.06.10Added finish NG/RF

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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M304TR0.750W.049		Purchased	No			100	f	98.6988	1.55	3.263158			
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M304TR0 750W 049

304 RD Tube .750 x .049W

FF

OCT 07 2015

Location

Loc Qty

Loc Code

GA002

95.3776082

M128084

3.4736842

M129363

3.5

M130292

0.51

M132270

31.3059

M132775

8.859604

M133131

47.72842

MAT

3.32121

M132562

3.32121

3.263158

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Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐																																																																																											
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐																																																																																											
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐																																																																																											
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐																																																																																											
Past Expiry Date ☐	Manufacturing Process ☐																																																																																															
Misidentified ☐	Past Due ☐	OTHER : _____																																																																																														
Power Loss/Surge ☐	Positioned Wrong ☐																																																																																															
Folio/Program ☐	Outside Dimensions ☐																																																																																															
Grain ☐	Over/Under tolerance ☐																																																																																															
Weld ☐	Part Incorrect ☐																																																																																															
Wrong Stock Pulled ☐	Part Lost/Missing ☐																																																																																															
Out of Sequence ☐	Part Moved ☐																																																																																															
Off-set ☐	Drawing ☐																																																																																															
Mislabeled ☐	Finish ☐																																																																																															
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